Artist EDK260 / EDK280
Electronic Drum Kit

User manual

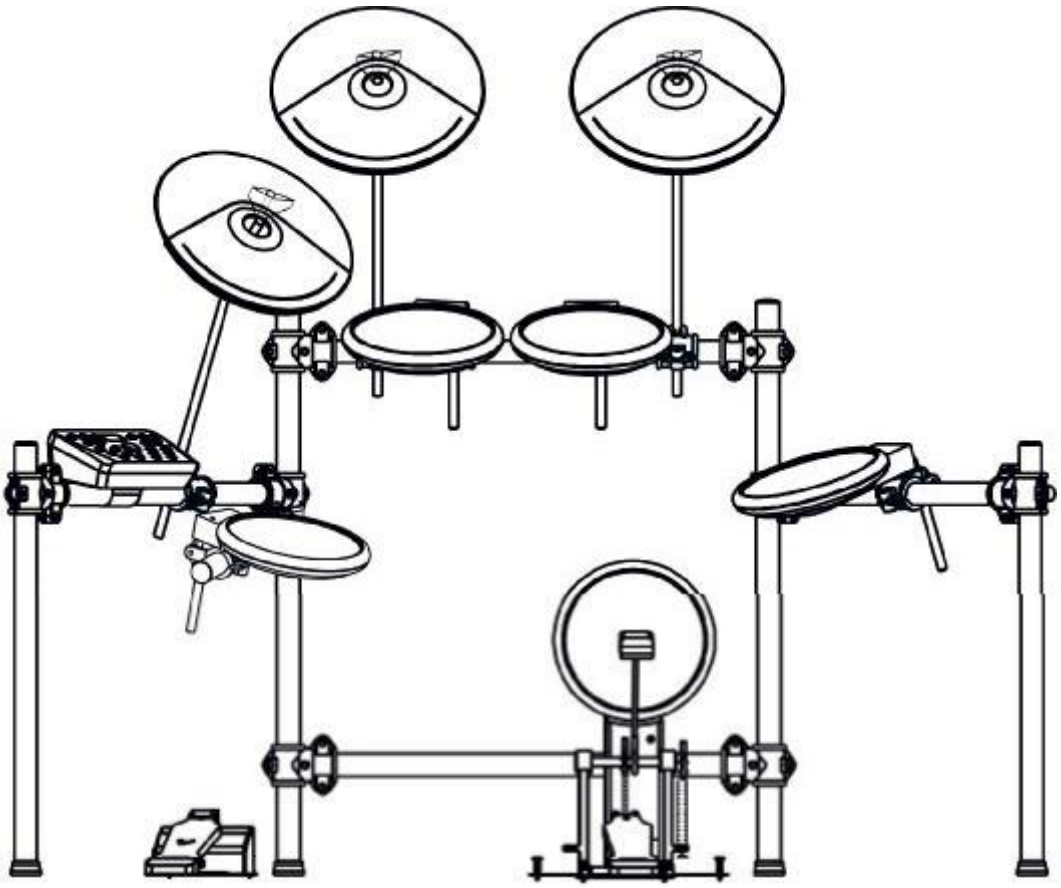
V1.00

Contents

Introduction 3
Features 4
Panel Control 5
Front panel 5
Rear panel 7
Setting up the whole system 9
Setting up the Kick 10
Connecting the pads, the cymbals, the hi-hat pedal, and the kick 11
Connecting the adapter, the headphone, the Amps, and others 12
Function 13
1.1 KIT 13
1.2 DEMO 13
1.3 DRUM SOUND 14
1.4 SETUP 15
1.5 MEMORY 17
1.6 CLICK 17
1.7 TEMPO 18
1.8 DEMO MUTE 18
1.9 DRUM KEY 18
1.10 PAD HEAD SHOTS AND RIM SHOTS 19
1.11 CYMBAL BOW SHOTS AND EDGE SHOTS 20
1.12 CYMBAL CHOKE 21
MIDI Implementation Chart 23
General MIDI Drums-Note assignments 24

Introduction

Thank you for purchasing the Artist Electronic Drum Kit. To help you get the most out of your new instrument, please read this manual carefully.

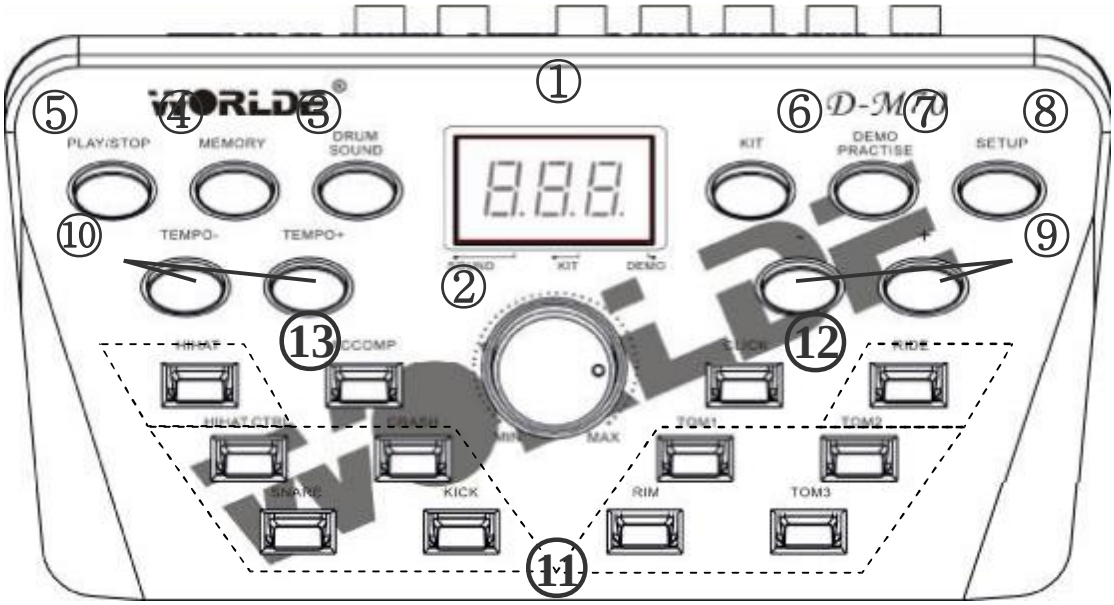


Features

- Pads: 1 snare with rim trigger, 3 tom pads, 3 cymbal pads (EDK280: crash & Ride pad with rim trigger), 1 hi-hat control pedal, 1 kick trigger
- Voices: 260 voices (EDK260), 280 voices (EDK280)
- Drum kits: 20 preset kits, 10 user kits (EDK260), 20 user kits (EDK280)
- Demo: 20 demo for practise
- Controls: Power Switch, Start/Stop, Setup, Memory, Kit, Drum Sound/ Level/Pan, Demo/volume, Click, Hi-Hat, Crash, Ride, Hi-Hat Control, Snare, Tom1, Tom2, Tom3, Kick, Rim, Volume+/-, Tempo+/-
- Display: LED display
- Connections: MidiOut/Phones/Hi-Hat Control/Hi-Hat/Crash/Ride/Snare/ Tom1/Tom2/Tom3/Kick/Output(R&L/Mono)/Line In
- Power Supply: DC adaptor (9V)

Panel Control

Front panel:



① Display the information about the current menu

② Control the volume of the device

③ Enter the voice menu

④ Enter or quit the memory status

⑤ Start\Stop demo

⑥ Enter the kit menu

⑦ Enter the demo practice menu

⑧ Setup the parameters of the current pad

⑨ Adjust the parameters of current menu

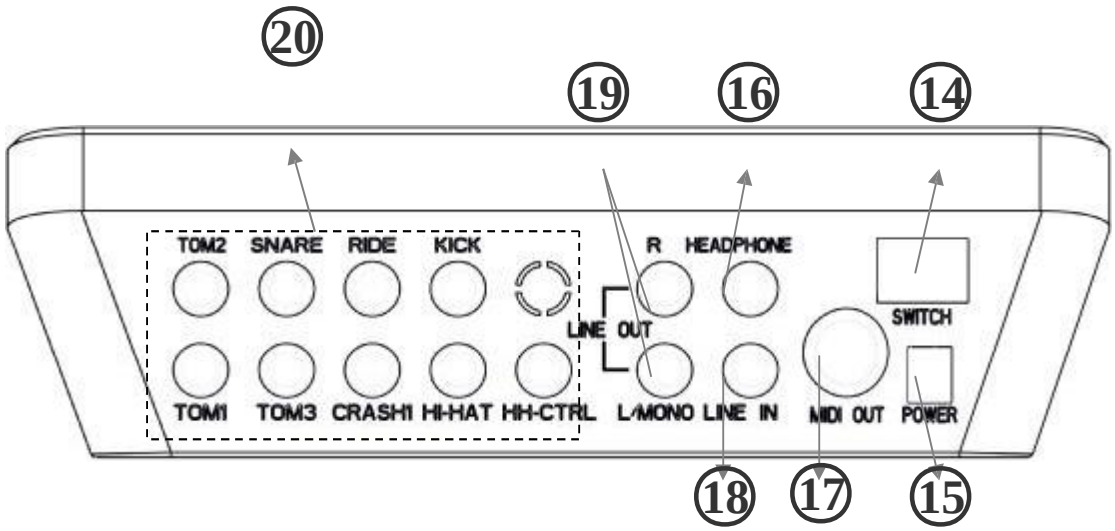
⑩ Tempo increase/decrease

⑪ Those buttons match the drum pads

⑫ Turn the click on/off

⑬ Turn the demo practice on/off

Rear panel:



⑭ Power switch

Switch turns the power on/off

⑮ DC adapter jack

9V DC

⑯ Headphone jack

A pair of stereo headphones can be connected to this jack

⑰ MIDI OUT

It can be connected with the external MIDI sound generator

⑱ LINE IN

Connect this to the external sound source

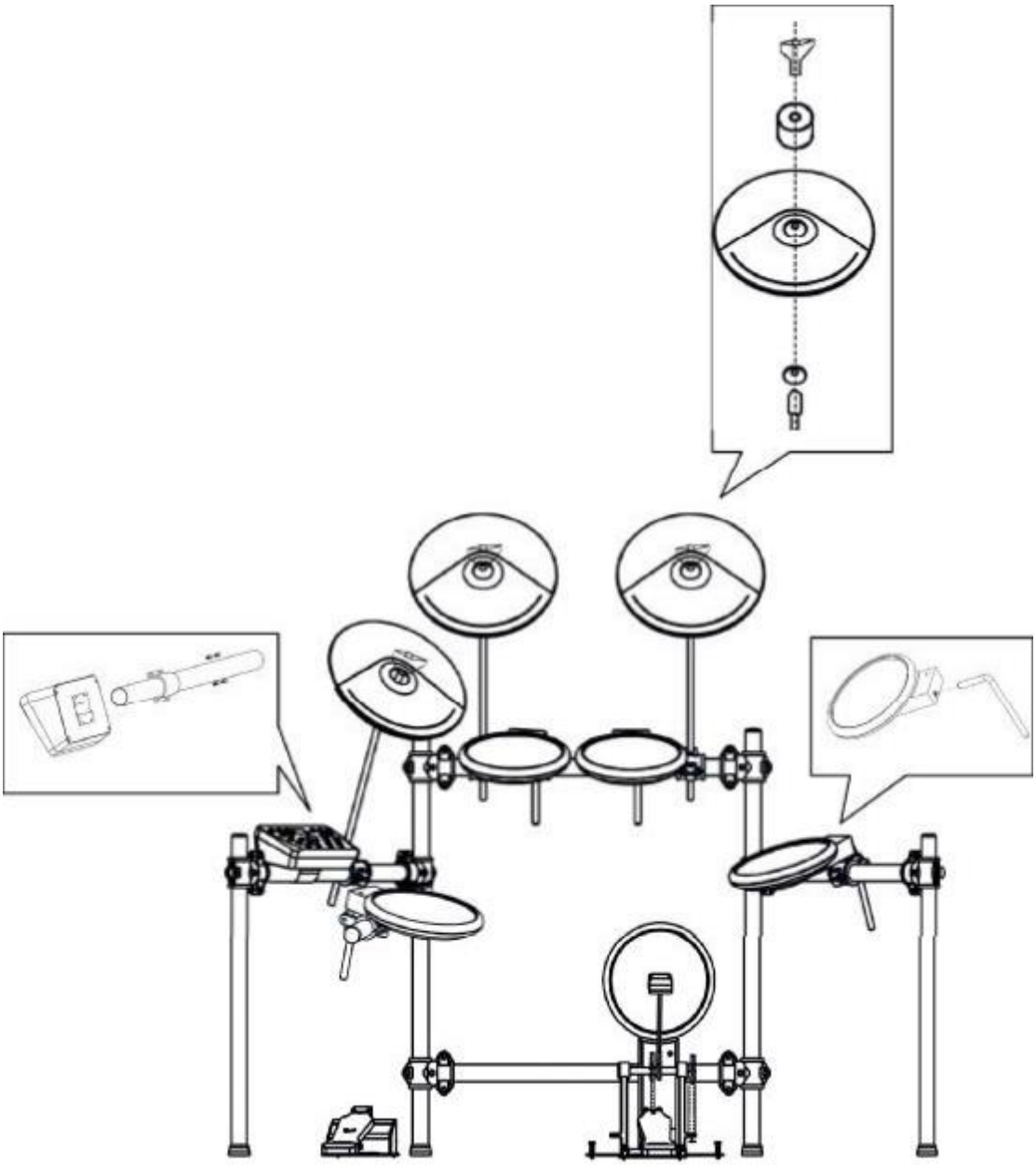
⑲ OUTPUT Jacks (L, MONO, R)

Connect these to your amp or audio system.

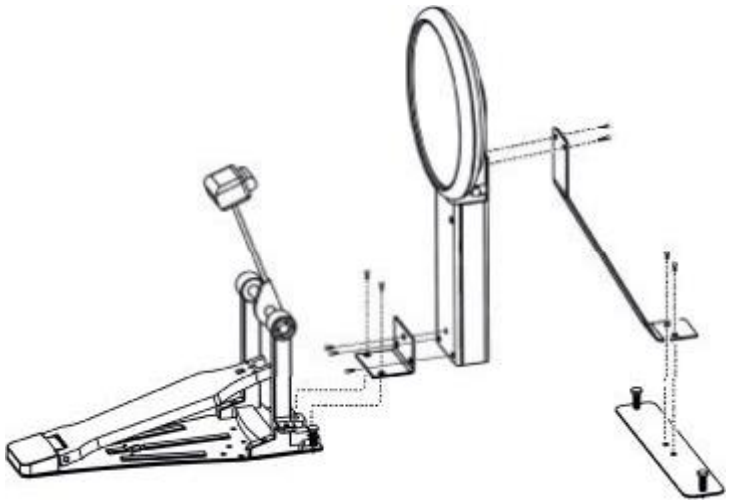
⑳ TRIGGER INPUTS

These inputs are to connect the pads, cymbals, kick, hi-hat control

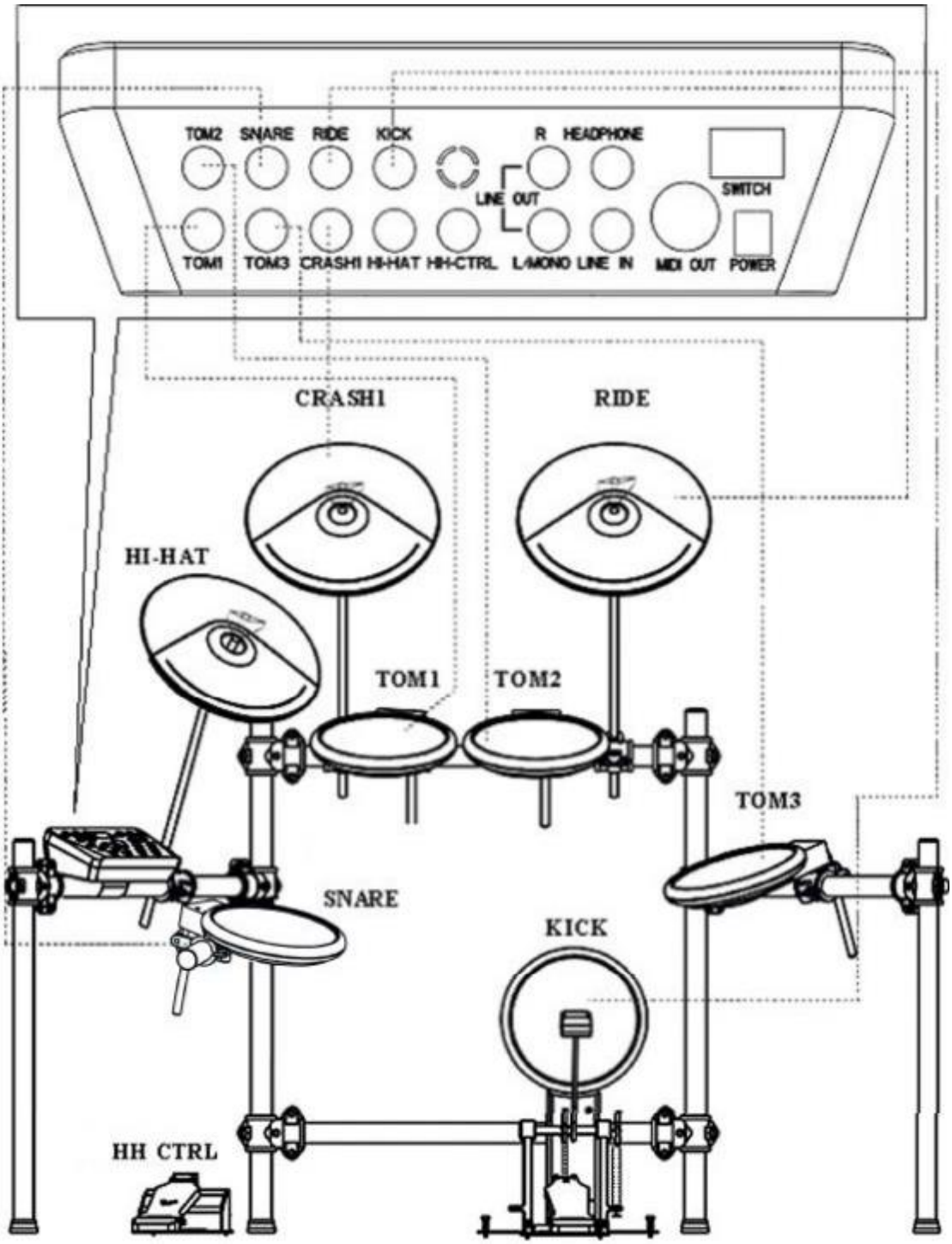
Setting up the whole system



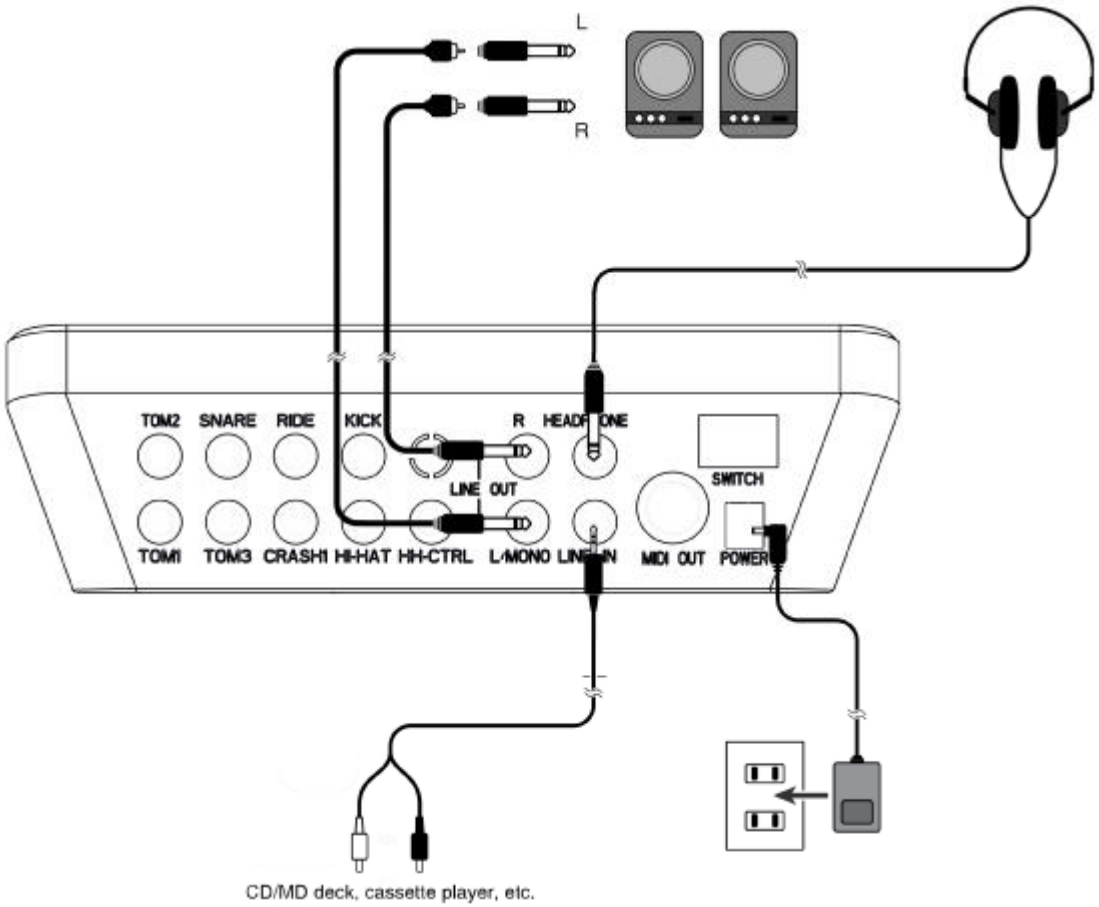
Setting up the Kick:



Connecting the pads, the cymbals, the hi-hat pedal and the kick:



Connecting the adapter, headphone, amp and CD/MP3:



Function

1.1 KIT:

Press the KIT button to enter the kit menu. There are 20 preset kits and 10 user kits (EDK260) / 20 user kits (EDK280). Use the +/- button to choose the desired kit. The LED will display the current kit number.

1.2 DEMO:

Press the DEMO PRACTISE button to enter the DEMO menu page. There are 20 preset demo songs for you to practise. Use the +/- button to choose the desired DEMO. Press the PLAY/STOP button to

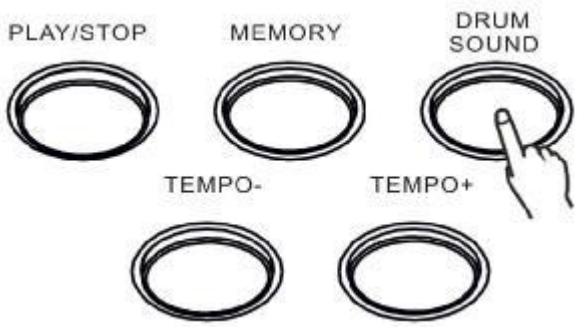
play or stop the demo practice.

Press the DEMO PRACTISE button again to enter the DEMO VOLUME page. You can use the +/- button to change the DEMO volume.

The two pages is in turn by pressing the DEMO PRACTISE button.

1.3 DRUM SOUND:

Press the DRUM SOUND button to enter the DRUM SOUND menu page. There are 260 voices that can be chosen and assigned to the current pad.



Press the DRUM SOUND again to enter the VOICE VOLUME page. The current pad volume can be changed by using the +/- button.

Ppress the DRUM SOUND a third time to enter the VOICE PAN page. Using the +/- button to change the pan value (left or right) for the current voice.

1.4 SETUP:

There are four menu pages in SETUP button,

The first is the PAD SENSITIVITY page, you can adjust the pad sensitivity value by using the +/- button in this page.

The second is the PAD RIM SENSITIVITY page, if the current PAD has rim, the rim sensitivity can be adjusted by using the +/- button.

The third is the CROSSTALK page. When striking a pad, it may trigger the sound of another pad. To cut down this problem, use the +/- button to adjust the crosstalk value.

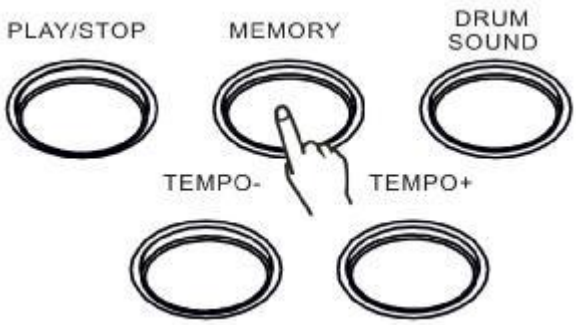
The fourth is the VELOCITY CURVE page, you can use the +/- button to choose the desired pad curve. The lower the number the easier it is to produce a more powerful stroke. The higher the number a harder stroke is required (the more sensitive the pad is to velocity).

1.5 MEMORY:

It has 20 memory slots to store user kit (10 for the EDK260) the +\- button be used to choose the memory area.

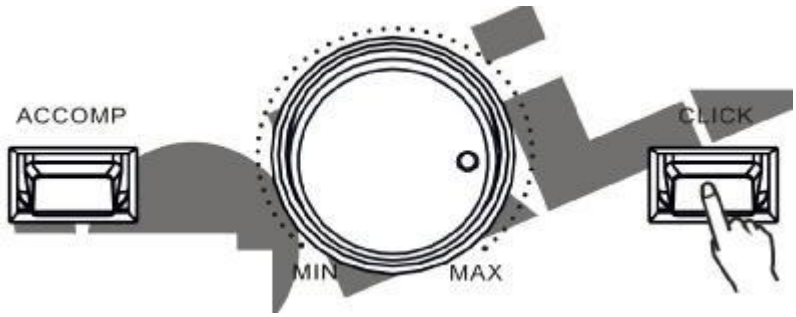
To operate the Memory Function:

1. Load your preferred sounds for each pad
2. Press "MEMORY" (the dot will start flashing).
3. Choose the location from 21-40 (21-30 for EDK260) using the "+" & "-" keys
4. Press "MEMORY" again



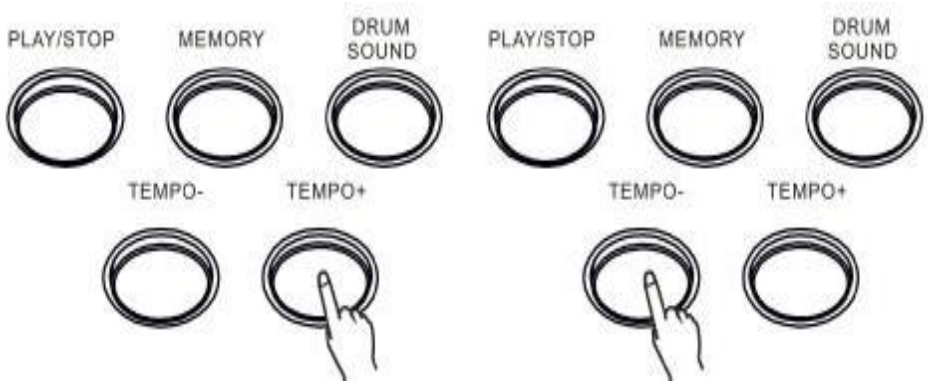
1.6 CLICK:

Press the CLICK button to turn on or turn off the metronome.



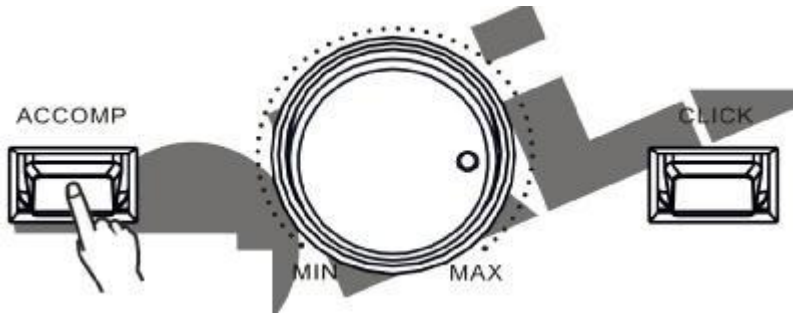
1.7 TEMPO:

Press the TEMPO+ to increase tempo of the DEMO or metronome. Press the TEMPO -/+ to adjust the tempo of the DEMO or metronome.



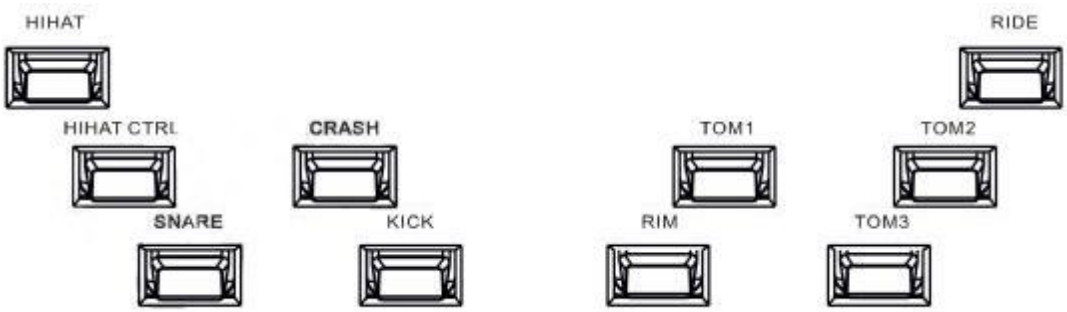
1.8 DEMO MUTE:

Press the ACCOMP button to activate or inactivate the demo mute function. When activating the demo mute, you will not hear the demo but it will continue to play internally.



1.9 DRUM KEY:

These buttons: snare / kick / tom1 / tom2 / tom3 / crash / ride / hihat / hihat ctrl / rim, can be used to preview the sound of the corresponding pad when changing the voice.



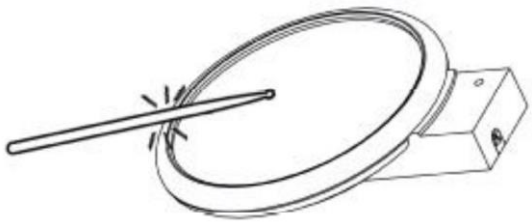
1.10 PAD HEAD SHOTS AND RIM SHOTS:

Head shot for all pads:

Head shot

Rim shot only for snare:

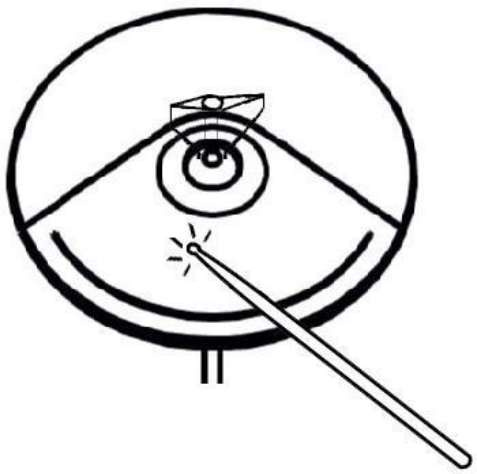
Rim shot



1.11 CYMBAL BOW SHOTS AND EDGE SHOTS:

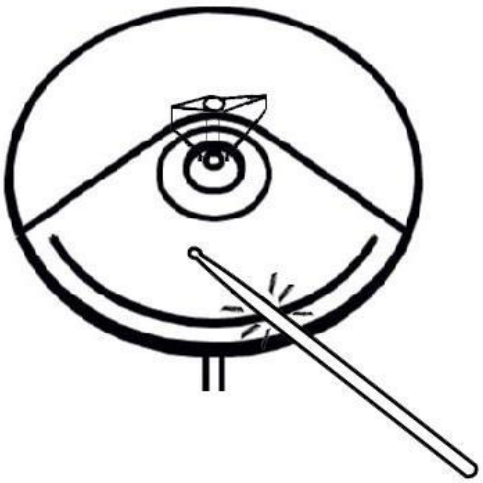
Bow shot for all cymbals

Bow shot



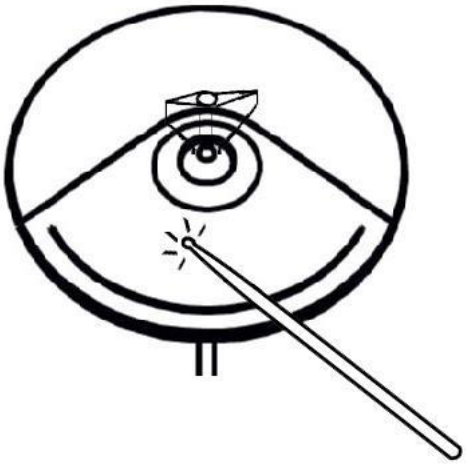
Edge shot only for crash & ride (EDK280 only)

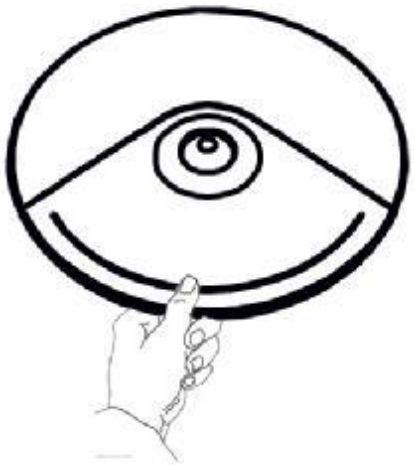
Edge shot



1.12 CYMBAL CHOKE:

Squeezing the rim after striking the cymbal, the sound can be muted.





MIDI Implementation Chart

Function	Transmitted	Recognized	Remarks
Basic Default	10ch	×	
Channel : Changed	×	×	
Default	MODE 3	×	
Mode : Messages	×	×	
Altered	********	********	
Note	0—127	0－127	
Number : True voice	**********	×	
Velocity : Note on	○ 99H,V=1-127	×	
Note off	○ (99H,V=0)	×	
After key's	×	×	
Touch Ch's	×	×	
Pitch Bend	×	×	
Control 0-127	×	×	
Change :			
Program	×	×	
Change : True Number	×	×	
System Exclusive	×	×	
System :Song Position	×	×	
Common :Song Select	×	×	
: Tune	×	×	
System :Clock	○	×	
Real Time :Commands	○	×	START and STOP only
LOCAL ON/OFF	×	×	
All Notes Off	×	×	
Active sensing	○	×	
System Reset	×	×	
All Sounds Off	×	×	
ResetAl l Controller	×	×	

Mode 1: OMNI ON, POLY Mode 2: OMNI ON, MONO

Mode 3: OMNI OFF, POLY Mode 4: OMNI OFF, MONO O: Yes X: No

General MIDI Drums-Note assignments

MIDI Note	Drum Sound	MIDI Note	Drum Sound	MIDI Note	Drum Sound
35	AcousticBass Drum	52	Chinese Cymbal	69	Cabasa
36	Bass Drum 1	53	Ride Bell	70	Maracas
37	Side Stick	54	Tambourine	71	Short Whistle
38	Acoustic Snare	55	Splash Cymbal	72	Long Whistle
39	Hand Clap	56	Cowbel	73	Short Guiro
40	Electric Snare	57	Crash Cymbal 2	74	Long Guiro
41	Low Floor Tom	58	Vibraslap	75	Claves
42	Closed Hi-Hat	59	Ride Cymbal 2	76	Hi Wood Block
43	High Floor Tom	60	Hi Bongo	77	Low Wood Block
44	Pedal Hi-Hat	61	Low Bongo	78	Mute Cuica
45	Low Tom	62	Mute Hi Conga	79	Open Cuica
46	Open Hi-Hat	63	Open Hi Conga	80	Mute Triangle
47	Low-Mid Tom	64	Low Conga	81	Open Triangle
48	Hi-Mid Tom	65	High Timbale		
49	Crash Cymbal 1	66	Low Timbale		
50	High Tom	67	High Agogo		
51	Ride Cymbal 1	68	Low Agogo		

If you have any questions, please contact us:

Phone: 1300 489 816
Email: sales@artistguitars.com.au

Visit our Support Page:
http://www.artistguitars.com.au/view/get-support-tutorials-manuals-more/28